



P09956-US1
PATENT 1280.00128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) REDUCED COMPLEXITY MLSE
CHENNAKESHU, S., et al.) EQUALIZER FOR M-ARY
Serial No. 09/237,356) MODULATED SIGNALS
Filed: January 26, 1999)

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TRANSMITTAL FOR SUBSTITUTE POWER OF ATTORNEY

Box CN
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed herewith is the Substitute Power of Attorney for the above identified patent application. Please enter the undersigned as the attorney to receive all further correspondence regarding this application.

Respectfully submitted,

Dated: December 15, 1999

Dean A. Monco
Dean A. Monco
Reg. No. 30,091

37 CFR 1.8
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on 12-16-99.

Signature: W. R. Celso
Name: WR CELSOR



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SUBSTITUTE POWER OF ATTORNEY

BOX CN
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned applicant hereby appoints Richard S. Phillips, William A. VanSanten, Jeffrey L. Clark, John S. Mortimer, F. William McLaughlin and Dean A. Monco, attorneys at law and all members of the Bar of the State of Illinois and practicing under the firm name of WOOD, PHILLIPS, VanSANTEN, CLARK & MORTIMER, 500 West Madison Street, Suite 3800, Chicago, Illinois 60661-2511 (Telephone: 312/876-1800), and Charles L. Moore, Jr. (Reg. No. 33,742), David G. Matthews (Reg. No. 33,959), Kevin A. Sembrat (Reg. No. 36,673), Debra K. Stephens (Reg. No. 38,211), David K. Purks (Reg. No. 40,133), Mark C. Terrano (Reg. No. 40,200), Stephen A. Calogero (Reg. No. 41,491), Herbert V. Kerner (Reg. No. 42,721), Kermit D. Lopez (Reg. No. 41,953) and Kenneth W. Bolvin (Reg. No. 34,125), either individually or collectively, its attorneys to transact all business on behalf of Ericsson, Inc., the assignee of the

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Signature: W. R. Celso
Name: WR CELSOR

present application, before the United States Patent and Trademark Office in connection with the present patent application and any applications related thereto, and to make or receive payments on behalf of Ericsson, Inc. regarding the present application.

All prior Powers of Attorney are hereby revoked.

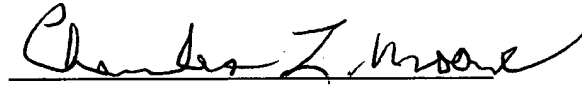
Please direct all future correspondence to Dean A. Monco, Wood, Phillips, VanSanten, Clark & Mortimer, 500 West Madison Street, Suite 3800, Chicago, Illinois, 60661-2511.

Respectfully submitted,

ERICSSON INC.

Dated:

DEC 6, 1999



Charles L. Moore

Assistant Secretary for Ericsson Inc.